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Sub	stitute for form 1449/PTO							
1 -				Application Number	10/827,307			
l IN	IFORMATION	I DI	SCLOSURE	Filing Date	April 20, 2004			
S	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Michael ZEMEL			
				Art Unit	1616			
	(Use as many she	ets as	necess ary)	Examiner Name	E.J. WEBMAN			
Sheet	1	of	2	Attorney Docket Number	31894-202097			

U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Peges, Columns, Lines, Where	
Initials*	No.1	Number-Kind Code <sup>2</sup> (#known)			Relevant Pessages or Releven Figures Appear	
/A.F./	A1	5,484,623	01/16/1996	McLean		
1	A2	5,855,949	01/05/1999	McLean		
$\top$	A3	4,298,601	11/03/1981	Howard		
VI	A4	5,683,725	11/04/1997	Malik, et al.		
W.	A5	4,833,128	05/23/1989	Solomon, et al.		
A.F./	A6	5,739,106	04/14/1998	Rink et al.		

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Г			
	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (If known)		Applicant of Cited Document		T <sup>0</sup>			
/A.F./	B1	WO 99/11254	03/11/1999	Vorster		$\vdash$			
	B2	JP 10-066513	03/10/1998	Yoshio	abstract	П			
/A.F./	B3	JP 09-173019	07/08/1997	Yuji	abstract	П			
/A.F./	B4	JP 07-147935	06/13/1995	Tokutsugu	abstract	П			

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		NON PATENT LITERATURE DOCUMENTS	
Examine Initials	r Cite No.1	Include name of the author ( in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
/A.F./		Denke, Margo A., et al. "Short-Term Dietary Calcium Fortification Increases Fecal Saturated Fat Content and Reduces Serum Lipids in Men", Journal of Nutrition Vol. 123, No. 6, June 1993, pp. 1047-1053. Copyright © 1993 by American Society for Nutrition.	
	C2	BINGZHONG XUE, et al., "The agouti gene product inhibits lipolysis in human adipocyteds via a Ca2+ - dependent mechanism", The FASEB Journal, volume 12, pgs 1391-1396, October 1998.	
	СЗ	CATHERINE B. CHAN, et al., "Overexpression of Uncoupling Protein 2 Inhibits Glucose- Stimulated Insulin Secretion From Rat Islets", Diabetes, volume 48, pages 1-5, July 1999.	Г
	C4	EJ MICHAUD, et al., "Obesity and the Adipocyte", Journal of Endocrinology, 1997, volume 155, pgs 207-209, published in Great Britain.	Г
	C5	HANG SHI, et al., "Role of Intracellular Calcium in Human Adiopocyte Differentiation", Physiol Genomics, volume 3, pgs. 75-82, 2000 (article published online before print)	Г
	C6	J.H. KIM, et al., "Agouti Regulation of Intracellular Calcium: Role of Melancortin Receptors", The American Physiological Society, volume 35, pgs E379-384, 1997.	
V	C7	JUDITH COOK, et al., "The Contribution Made by School Milk to the Nutrition of Primary Schoolchildren", British Medical Journal, 1975, volume 34, pgs. 91-103, London	14
/A.F.	СВ	LEWIS LANDSBERG, M.D., "Weight Reduction and Obesity", Clin. And Exper. Hypertension, 1999, volume 21(5&6), pgs. 763-768	Г

Examiner	/Abigail Fisher/	Date	
Signature	/Abigali Fisher/	Considered	05/15/2008
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INF	ORMATIO	N DI	SCLOSURE	Filing Date	April 20, 2004	
STATEMENT BY APPLICANT				First Named Inventor	Michael ZEMEL	
				Art Unit	1616	-
(Use as many sheets as necess ary)			necess ary)	Examiner Name	E.J. WEBMAN	
Sheet	2	of	2	Attorney Docket Number	31894-202097	

/A.F	./ C9	MICHAEL B. ZEMEL, et al., "Agouti Regulation of Intracellular Calcium: Role in the Insulin Resistance of Viable Yellow Mice", Proc. Natl. Acad. Science, volume 92, pgs. 4733-4737, May 1995.	
C10		NATIONAL DAIRY COUNCIL, "Study Heralds the Power of Lowfat Dairy Foods in Helping Control Body Fat and Helping Reduce the Risk of Obesity", press release, November 17, 1999.	
	C11	ROBERT C. KLESGES, PhD, et al., "Predictors of Milk Consumption in a Population of 17-to- 35-Year-Old Military Personnel", Journal of The American Dietetic Association, July 1999, volume 99, number 7, pgs. 821-838, publisher - Debra McBride.	
Т	C12	SCOTT ACKLEY, et al., "Dairy Products, Calcium, and Blood Pressure", The American Journal of Clinical Nutrition, volume 38, pgs. 457-461, September 1983.	
	C13	www.sciencedaily.com, "Calcium May Curb Weight Gain in Young Women", website, 04/1999, (adapted from a news release issued by Purdue University).	
	C14	Y. HATA, M YAMAMOTO, M. OHNI, K. NAKAJIMA, Y. NAKAMURA and T. TAKANO, "A Placebo-Controlled Study of the Effect of Sour Milk on Blood Pressure in Hypertensive Subjects", Am J Clin Nutr, 1996;64,pp. 767-771	
	C15	YI-CHIN LIN, MS, PhD, et al., "Dairy Calcium is Related to Changes in Body Composition During a Two-year Exercise Intervention in Young Women", Journal of the American College of Nutrition, 2000, volume 19, no.6, pgs. 754-780, published by the American College of Nutrition.	
	C16	Milk in Wikipedia (http://en.wikipedia.org/wiki/Whole_Milk)	
V	C17	Dietary Supplement Fact Sheet: Calcium (http://dietary-supplements.info.nih.gov/factsheets/calcium.asp)	
/A.F	./ C18	Ask a Scientist (http://www.newton.dep.anl.gov/askasci/chem99/chem99135.htm)	

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English languaga Translation is attached. DC2/901814

Examiner Signature	/Abigail Fisher/	Date Considered	05/15/2008